

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No.	Serial No.
	SAM3.0005	09/771,145
	Applicant	
	Richard Humpleman	
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January 26, 2001		26142611



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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>KB</u>	AA	5,701,152	12/23/97	Arrangement For Billing Interactive Communication Services	H04N 7/173		9/28/95
				Chen			
<u>KB</u>	AB	5,886,732	3/23/99	Set-Top Electronics and Network Interface Unit Arrangement	H04N 7/173		11/22/95
				Humpleman			
<u>KB</u>	AC	5,387,927	2/7/95	Method and Apparatus For Broadband Transmission From A Central Office to a Number of Subscribers	H04M 11/00		9/17/93
				Look et al.			
<u>KB</u>	AD	5,561,709	10/1/96	Apparatus And Method For Electronic Device For Information Services	H04M 11/00		6/2/95
				Remillard			
<u>KB</u>	AE	4,081,792	3/28/78	Monolithically Integrated Semiconductor Circuit Arrangement	H04Q 3/00		3/26/76
				Schüssler et al.			
<u>KB</u>	AF	4,866,787	9/12/89	Channel Strip For Use In a Satellite/Hybrid Television System	H04N 7/10		4/28/87
				Olesen			
<u>KB</u>	AG	4,994,909	2/19/91	Video Signal Distribution System	H04N 7/173		5/4/89
				Graves et al.			
<u>KB</u>	AH	5,347,304	9/13/94	Remote Link Adapter For Use In TV Broadcast Data Transmission System	H04H 1/00		7/28/93
				Moura et al.			
<u>KB</u>	AI	5,389,963	2/14/95	System For Selectively Interconnecting Audio-Video Sources and Receivers	H04N 7/10		2/5/92
				Lepley et al.			
<u>KB</u>	AJ	5,440,554	8/8/95	Broadband Private Auto- matic Branch Exchange Information Services	H04L 12/64		1/31/91
				Stannard et al.			
<u>KB</u>	AK	5,469,437	11/21/95	Network Chip With Auto Sensing and Reconfiguration Information Services	H04L 12/413		6/12/92
				Runa/Idue			

Examiner <i>R. Kennel</i>	Date Considered 01/14/02
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Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>KB</u>	AL	5,488,412	1/30/96	Customer Premises Equipment Receives High-Speed Downstream Data Over a Cable Television System And Transmits Lower-Speed Upstream Signaling On a Separate Channel	H04N 7/173		3/31/94
				<i>Majeti et al.</i>			
<u>KB</u>	AM	5,504,738	4/2/96	Apparatus And Method For Full-Duplex Ethernet Communications	H04L 29/08		4/15/94
				<i>Sambamurthy et al.</i>			
<u>KB</u>	AN	5,506,846	4/9/96	Local Loopback Of Isochronous Data In a Switching Mechanism	H04L 12/44		4/12/94
				<i>Edem et al.</i>			
<u>KB</u>	AO	5,574,966	11/12/96	Wireless Base Station Architecture	H04H 1/02		12/30/94
				<i>Barzegar et al.</i>			
<u>KB</u>	AP	5,592,540	1/7/97	Method and Apparatus For Selectively Delivering Telephony Signals On a Hybrid Coaxial Cable Network	H04N 7/10		10/6/95
				<i>Beveridge</i>			
<u>KB</u>	AQ	5,630,204	5/13/97	Customer Premise Wireless Distribution of Broad Band Signals And Two-Way Communication Of Control Signals Over Power Lines	H04N 7/173		7/27/95
				<i>Hylton et al.</i>			
<u>KB</u>	AR	5,249,043	9/28/93	Device For Dispatching Video And/Or Audio Signals Between Several Receivers	H04N 7/10		7/24/91
				<i>Grandmougin</i>			
<u>KB</u>	AS	4,031,543	6/21/77	Communication System	H04N 7/16		3/11/74
				<i>Holz</i>			

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Examiner Initial		Document No.	Date (day-mo-yr)	Country	Translation
<u>KB</u>	AT	3146468 A1	1 June 1983	Germany	No
<u>KB</u>	AU	4226589 A1	17 Feb. 1994	Germany	No
<u>KB</u>	AV	PCT/US95/00354 Int'l Pub. No. WO 95/19070 (Int'l Pub. Date: 7/13/95)	11 Jan. 1995	PCT	N/A

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<u>KB</u>	AW	Lau, Richard C., <i>Synchronous Techniques for Timing Recovery in BISDN</i> , IEEE, Feb./Apr. 1995, pp.1810-1819
<u>KB</u>	AX	Olhansky, R., et al., "Residential LAN Architecture": <i>Proceedings of the 2nd Int'l Workshop on Community Networking Integrated Multimedia Services in the Home</i> , June 20-22, 1995, New York (US), pp. 55-60
<u>KB</u>	AY	Singh, R.P., et al., "Jitter and Clock Recovery for Periodic Traffic in Broadband Packet Networks", IEEE Transactions on Communications, vol. 42 No. 5, May 1, 1994, pp. 2189-2196
<u>KB</u>	AZ	Droitcourt, J.L., "Understanding How Interactive Television Set Top Box Works...And What It Will Mean To The Customer", International Broadcasting Convention, vol. 413, Sep. 14, 1995

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<u>KB</u>	BA	Riemann, U. "Der MPEG-2-Standard-Generische Codierung fur Bewegtbilder...Audio-Information", Fernseh Und Kinotechnik, vol. 48, No. 10, 1 Oct. 1994, pp. 545-550, 553.
<u>KB</u>	BB	Ramanathan, et al., "Home Network Controller: A Cost-Effective Method For Providing Broadband Access to Residential Subscribers", Int'l Conference on Consumer Electronics-Digest of Tech. Papers, Rosemont, Jun. 7-9, 1995, IEEE, pp. 378-379
<u>KB</u>	BC	Deong, S., "Capture Effect in Residential Ethernet LAN", Globecom '95, IEEE Global Telecommunications Conference, Singapore, Nov. 14-16, 1995, vol. 3 of 3, Nov. 14, 1995, IEEE, pp. 1678-1682
<u>KB</u>	BD	Burroughs, R.S., "A Point of Entry Interface for 2-Way Broadband Information Delivery", Proceedings from Eleven Technical Session of the Annual Convention and Exposition of the National Cable Television Association, San Francisco, Jun. 6-9, 1993, No. Convention 42, Jun. 6, 1993, Rutkowski K., pp. 52-61
<u>KB</u>	BE	Endo, K., et al., "A Home Bus System Based on Main Bus and Power Line Spread-Spectrum Bus", IEEE 1988 International Conference on Consumer Electronics, Rosemont, Jun.8-10, 1988, No. 1988, Jun. 8, 1988, IEEE, pp. 106/107
<u>KB</u>	BF	Quinnell, R. (editor), "Emerging 100-Mbit Ethernet Standards Ease System Bottlenecks", EDN Electrical Design News, VL. 39, No. 1, Jan. 6, 1994, pp. 35/36, 40, 42
<u>KB</u>	BG	Lin, Chang-Li, Yuan-Ze, and Guan, Sheng-Uei, "The Design and Architecture of a Video Library System", IEEE, Jan., 1996, pp. 86-91
<u>KB</u>	BH	<i>Text of Examination</i> , English Translation, Decision of First Patent Examination By National Bureau of Standards, Ministry of Economic Affairs

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